129. A two cycle internal combustion engine wherein the improvement comprises continually forcing combustible material into a space within the engine where detonation is initiated.

130. The two cycle internal combustion engine as defined in claim 129 wherein the improvement comprises continuing to force combustible material into the combustion process.

131. The two cycle internal combustion engine as defined in claim 130 wherein the improvement comprises simultaneously transferring the power of combustion to a reciprocating assembly means and a compressor means.

132. The two cycle internal combustion engine as defined in claim 131 wherein the improvement comprises said compressor means includes a positive displacement gear type air compressor.

133. The two cycle internal combustion engine as defined in claim 132 wherein the improvement comprises said positive displacement air compressor is a positive displacement gear pump.

134. The two cycle internal combustion engine as defined in claim 133 wherein the improvement comprises spark plug means.

135. The two cycle internal combustion engine as defined in claim 134 wherein the improvement comprises said reciprocating assembly includes piston means.

136. The two cycle internal combustion engine as defined in claim 135 wherein the improvement comprises engine means.

137. A two cycle internal combustion engine comprising means to continuously force combustible material into a space within the engine where combustion is initiated.

138. The two cycle internal combustion engine as defined in claim 137 wherein the improvement comprises means to transfer the power of combustion to a reciprocating assembly and a compressor.

139. The two cycle internal combustion engine as defined in claim 138 wherein the improvement comprises said compressor is a positive displacement gear pump.